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P23683.P07

Sheet 1 of 3

Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office						Atty. Docket No. P23683		Serial No. 10/646,824			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)								Applicant Hiroshi NOMURA		O I P E MAY 05 2004 PATENT & TRADEMARK OFFICE			
								Filing Date August 25, 2003				Group 2872	
U.S. PATENT DOCUMENTS													
EXAMINER INITIAL		DOCUMENT NUMBER					DATE	NAME		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
		2004	/0	0	4	2	0	9	5	03/04/04	NOMURA		
		2004	/0	0	4	2	0	9	3	03/04/04	NOMURA		
		2004	/0	0	6	2	5	3	6	04/01/04	NOMURA		
		2004	/0	0	5	1	9	6	8	03/18/04	NOMURA		
		2004	/0	0	5	1	9	7	0	03/18/04	NOMURA		
		2004	/0	0	6	2	5	3	7	04/01/04	NOMURA		
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		2004	/0	0	5	1	9	6	9	03/18/04	NOMURA		
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		2004	/0	0	4	2	0	9	2	03/04/04	NOMURA		
				6	3	6	6	3	2	04/02/02	SHONO		
				6	1	1	5	1	9	09/05/00	HIRAI		
				6	0	6	4	5	3	05/16/00	KENIN et al.		
				2003	/0	0	8	1	3	2	05/01/03	NOMURA et al.	
				2001	/0	0	2	4	5	7	09/27/01	NOMURA et al.	
				2002	/0	1	3	5	9	0	09/26/02	NOMURA et al.	
					6	0	7	5	6	5	06/13/00	FUNAHASHI	
EXAMINER										DATE CONSIDERED		9/15/04	

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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		2002	/0	1	3	5	9	0	1	09/26/02	NOMURA et al.	
		2003	/0	0	8	1	3	2	7	05/01/03	NOMURA et al.	
		2002	/0	1	3	5	8	9	6	09/26/03	NOMURA et al.	
				6	0	5	5	1	1	04/25/00	NOMURA et al.	
				6	2	0	4	9	7	03/20/01	IWASA	
				5	4	3	0	5	1	07/04/95	UZIIE et al.	
		2003	/0	0	8	1	9	4	8	05/01/03	NOMURA et al.	
		2001	/0	0	1	9	4	5	8	09/06/01	NOMURA et al.	
				4	9	9	3	8	1	02/19/91	YAMAZAKI et al.	
				5	8	1	8	6	4	10/06/98	NISHIO et al.	
				5	7	3	1	9	1	03/24/98	IMANARI	
				5	7	3	9	9	6	04/14/98	ASAKURA et al.	
		2003	/0	1	5	6	8	3	2	08/21/03	NOMURA et al.	
				5	5	8	7	7	5	12/24/96	KATAYAMA et al.	
				6	0	5	2	5	3	04/18/00	UNO	
				5	2	2	3	8	7	06/29/93	TSUBOI	
				5	0	8	6	3	1	02/04/92	TANAKA et al.	
				5	4	9	9	1	4	03/12/96	SAKAMOTO et al.	
				6	0	6	9	7	4	05/30/00	FUJII et al.	
				6	3	2	4	0	1	11/27/01	TAKANASHI et al.	
				5	4	8	5	3	1	01/16/96	NOMURA et al.	
EXAMINER									DATE CONSIDERED		9/15/04	

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FOREIGN PATENT DOCUMENTS									
		DOCUMENT NUMBER			DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
		58	-	1 0	7 0 8	01/21/83	JAPAN		
		2	3 4 4	6 6 1	06/14/00	UNITED KINGDOM			
		2	2 6 2	3 5 6	06/16/93	UNITED KINGDOM			
	2003	-	2 0 7	7 0 9	07/25/03	JAPAN			
		2	3 0 9	5 5 1	07/30/97	UNITED KINGDOM			
		2	3 4 4	6 6 2	06/14/00	UNITED KINGDOM			
		2	2 6 1	2 9 8	05/12/93	UNITED KINGDOM			
	2002	-	2 7 7	7 1 9	09/25/02	JAPAN			
	10	-	2 8 2	3 9 4	10/23/98	JAPAN			
	58	-	1 6 2	9 1 4	09/27/83	JAPAN			
		0	6 3 4	6 8 0	01/18/95	E.P.O.			
		10	- 3 2	7 4 0	02/03/98	JAPAN			X
	7	-	2 8 8	7 2 4	10/31/95	JAPAN			X
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)									
		1	English Language Abstract of JP 58-10708.						
		2	English Language Abstract of JP 2003-207709.						
		3	English Language Abstract of JP 2002-277719.						
		4	English Language Abstract of JP 10-282394.						
		5	English Language Abstract of JP 58-162914.						
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